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NAVAJO TECHNICAL UNIVERSITY

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Engineering Advisory Board Meeting Minutes	Present: Advisory Board Members: Dr. Phil Pohl, Dr. Indra Adrianto, Steve Grey, Dr. Robert Whitman, Basu Arindam, Shayna Begay, Arvin Trujillo, Dr. Aaron Thomas Absent: Dr. Stanley Atcitty NTU Employees Present: Dr. Peter Romine, Dr. Sundaram Arumugam, Dr. Gholam Ehteshami, Dr. Mahbubar Rahman, Dr. Juanita Francis, Cynthia Dayish, Dr. Arup Dey, Dr. Md. Faruk Hossain, Dr. Casmir Agbaraji
Date:	Thursday, February 29, 2024
Start Time:	1:30 p.m.
End Time:	2:36 p.m.
Location:	Zoom

I. Call to Order

Dr. Pohl called the meeting to order at 1:30 p.m.

II. Roll Call

Cynthia took a roll call. Eight members were present, and one was absent. A quorum was present via zoom, Dr. Pohl attended in-person.

III. Approval of Agenda

Motion: Dr. Thomas moved to approve the agenda. Steve seconded the motion.

Vote: The motion passed unanimously.

IV. Approval of Meeting Minutes

A. November 2, 2023

Motion: Steve moved to approve the meeting minutes of November 2, 2023, seconded by Basu.

Vote: The motion passed unanimously.

V. Curriculum

A. Electrical Engineering - EE (B.S.)

B. Chemical Engineering Technology - ChET (A.A.S.)

Dr. Whitman recommended adding calculus-based physics to the electrical engineering program instead of algebra-based physics as is required at other electrical engineering schools.

Dr. Agbaraji informed Dr. Dey to revise the engineering economy course description and specify where engineering ethics will be covered to address the shortcoming identified by the ABET evaluators for the electrical engineering program.

Motion: Dr. Whitman moved to approve the electrical engineering curriculum, with recommendations of adding calculus-based physics and adding topics in engineering ethics to the engineering economy course, and Shayna seconded the motion.

Vote: The motion passed unanimously.

Dr. Thomas pointed out that the chemical engineering curriculum is not complete for a transfer because seven (7) courses are missing.

Dr. Whitman asked if the students in chemical engineering technology are informed that it is only a technician degree.

Motion: Dr. Thomas moved to approve the chemical engineering technology curriculum and seconded by Shayna.

Vote: The motion carried.

VI. Bios and Photos for the Advisory Board Webpage

<http://www.navajotech.edu/academics/engineering-advisory-board>

VII. ABET 30-Day Due Process Response

Dr. Agbaraji commented that 30-Day due process responses were submitted to ABET for five different engineering programs, and we are waiting for the response from ABET.

VIII. Next Meeting Date

The next meeting is scheduled for Thursday, September 12, 2024, at 1:30 p.m.

IX. Adjournment

The meeting ended at 2:36 p.m.